

Supplementary Table 1. Primers for qPCR.

qPCR primers

Target	Forward primer	Reverse primer
CD3	CACTCTGGGCTTGCTGATGG	TCATAGTCTGGGTTGGAACAGG
CD8	GCTGGTAGTCTGCATCCTGCTTC	TTGCTAGCAGGCTATCAGTGTTGTG
IFN γ	GAGCTCATTGAATGCTTGGC	GCGTCATTGAATCACACCTG
PD-1	CGTCCCTCAGTCAAGAGGAG	GTCCCTAGAAGTGCCCAACA
GAPDH	AAGCTCACTGGCATGGCCTTC	TGCTTCACCACCTTCTTGATGTC

	Control	10\times mAb block	
	Mean \pm S.D.	Mean \pm S.D.	p-value
Spleen	20.04 \pm 12.20	1.88 \pm 2.74	0.0061
Blood	0.67 \pm 0.69	19.46 \pm 12.69	0.0043
Heart	0.30 \pm 0.04	10.57 \pm 8.91	0.2956
Liver	9.77 \pm 9.12	11.69 \pm 9.82	0.9999
Kidneys	3.93 \pm 0.60	10.64 \pm 7.18	0.7755
Bone	4.19 \pm 1.18	1.01 \pm 0.94	0.9951
Muscle	0.73 \pm 0.65	1.08 \pm 1.23	>0.9999